

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

62,13

RECEIVED
★ JUL 1 1928
U. S. Department of Agriculture

Rare and Exotic
GLADIOLUS
for 1928

Genuine Connecticut Grown Stock
Each Bulb Certified
DeLuve Quality



For the Adornment of Estates and Mansions
For the Home Garden
For Every Purpose

MEMBER
A.G.S. C.G.S. N.H.Co.H.S. S.G.C.

LEO E. MILLER
80 Nolan St., Stratford, Conn.
U. S. A.

GLORIFY YOUR GARDEN---

BEAUTIFY YOUR HOME

all summer long. It can be done without great labor and with very little expense. The GLADIOLUS is recognized as the orchid of the outdoor garden; in color and form it is infinitely more varied than the exotic product of the greenhouse. You can have beautiful gladiolus whether you care to spend little or much; some of the varieties listed at from .10 to .25 a bulb are fully as beautiful as some of the varieties selling at several dollars each, the difference being that the latter are newer and rarer; the price decreases as the stock increases.

If you have never grown gladiolus, and have no special ideas of what you want, a good mixture is all right for a start. Or, if you are located near a main highway where there is plenty of traffic, it is just as well to start with a mixture; it costs less and the flowers usually sell just about as well to passing motorists.

Then, visit the nearest flower shows and also the fields of growers and make a list of the named varieties you like, for the next year. You will have learned a good deal the first year and will be better able to decide what you can do.

Buy healthy, quality bulbs always. They are not always the cheapest in first cost, but you will never regret it. The loss of a whole year in time is serious, as it can never be replaced; the few cents or dollars extra, spent for quality bulbs are an excellent insurance against loss of time, and keen disappointment.

No one grower produces all the good bulbs in the world; but I do know that the ones I send out are second to none, regardless of where they come from or of the price paid.

I am always glad to help with your gladiolus problems. Write me freely at any time.

PLEASE NOTE

All stock offered in this catalog is on hand at time of going to press. Some varieties sell out very quickly; an early order therefore is advisable and insures the most enviable selection.

I now grow far over twelve hundred varieties separately. This practically insures being able to supply my customers' entire needs in stock of uniformly highest quality. If you do not find all the varieties you want listed herein, write me. I may have them.

I do not substitute, but will appreciate a short list of varieties acceptable as second choice.

If any of my customers have had the misfortune to lose their bulbs during the past year as the result of storms, fire or other reasons beyond their control, they should write me fully. I will be glad to help them start another collection, free of charge.

I have won hundreds of ribbons and prizes at shows of various kinds. My customers report winning them in large numbers. If you are particularly desirous of winning prizes, let me know and I will recommend the varieties that will win for you.

Every effort is made to avoid mistakes, and to keep stock 100% true to name. If an error is made, it will be rectified at once. If a spike is not true to name, the bulb will be replaced.

The corms I offer are grown scientifically, WITHOUT irrigation, insuring firm, plump bulbs of highest quality. Descriptions of varieties are short, but are based on my own experience; they are not the originator's descriptions.

UNLESS OTHERWISE NOTED—

All prices are per large bulb; each large bulb inspected individually and certified—insuring highest quality obtainable anywhere.

Varieties marked * are available in half size bulbs, averaging one inch, at 2/3 price of large bulbs.

Third size bulbs, one half inch or larger, at 1/3 price of large bulbs.

Twelve or more bulblets at price of one large bulb, of all varieties.

Where the price of a large bulb is 50c each or more, less than twelve bulblets may be had at 1/10 price of large bulb for each bulblet wanted.

A wholesale price will be quoted on 25 or more bulbs or bulblets of a variety, if requested.

I fill orders very generously; my customers know that. New customers will be delighted.

More than 90% of any year's customers return the following year, and many send names of friends. That means satisfaction. I endeavor to give.

Quality PLUS

Service PLUS

Satisfaction PLUS

TERMS

Cash with order, or a 25% deposit if order amounts to \$5.00 or over. Balance March 15, 1927, or stock will be sent C. O. D. Everything sent prepaid.

Orders accepted for any amount. If order totals less than \$1.50, add .15c for packing and postage.

Orders under \$3.00 in amount will be sent by parcel post.

Orders of \$3.00 or over will be sent by parcel post or express, insured.

Members of the A. G. S. may deduct 5% from the total of their orders.

1927 INTRODUCTIONS

These varieties were offered for the first time last fall, and the response was so liberal that my stock of most varieties was reduced to the vanishing point. For this reason, it is necessary to withdraw some varieties this year for increase; it has been necessary to increase the price of others. They are all very beautiful and the supply will not equal the demand for years to come. Growers should not delay getting a start with them.

MRS. LEO E. MILLER—I list this variety first because I consider it the most beautiful gladiolus I have seen. Sturdy grower, tall spike, large flowers, up to seven open at once. Three upper petals pale salmon-flame; three lower golden yellow, sometimes bordered pink. Intensely ruffled; latter flowers on spike evenly lacinated. Transparent, heavy, waxy texture. Spikes remain in bloom three weeks or longer. Will be in great demand as a decorative and cut flower variety on account of its many good qualities and rare combinations of autumn shades. As stock is limited, reservations should be made promptly for delivery in fall 1928 or spring of 1929. Orders will be filled in same rotation as received. Bulbs \$100.00; bulblets \$10.00 each.

BOUQUET FLOWER—Tall spike; very large, reflexed flowers, white overlaid blush, canary tint in throat; tips of petals lightly rayed lilac rose. 8-9 open. Elegantly ruffled. Bulbs \$10.00; bulblets \$1.00 each.

CARA MIA—Tall, slender spike, flowers artistically placed. La France or Shrimp Pink. Creamy-salmon sheen, small dull rose mark on lower petals. A very beautiful color both in natural and artificial light. Nicely ruffled. One of the earliest to bloom and will be in great demand for forcing and as a cut flower and landscape variety. Bulbs \$10.00; bulblets, \$1.00 each, \$10.00 a doz, \$75.00 a 100. (Award of Merit N. H. C. Hort. S., 1927).

CANARY-ROSE—Beautiful, large, wide-open flowers, canary yellow, dull rose feather on lower petals. A very beautiful flower and fine spike, 6-7 open. Bulbs \$5.00; bulblets .50 each, \$5.00 a doz.

DREADNAUGHT—Enormous flowers, perfect placement. Many open. Pure salmon, large cream blotch on lower petals. Blue hairline on edge of all petals. Flowers and opening buds very beautiful. Finely waved and ruffled. Bulbs \$25.00 each; no bulblets.

HALO (PH)—Fair-sized flower, good spike. Golden orange, overlaid golden-salmon and peach. Most brilliant color imaginable. Bulbs \$5.00; bulblets .50 each, \$5.00 a doz.

PERFECT BEAUTY—Large flowers, beautiful spike. La France pink brushed deep rose, slight purple-rose line in lower petal. Petals reflexed and flowers placed so perfectly that a spike forms a compact, beautiful bouquet. A good one. Bulbs \$10.00; medium bulbs \$5.00; bulblets \$1.00 each, \$9.00 a doz.

SMOKY-ROSE—Very large lilac old rose with a grayish sheen. Edges of petals lightly flecked slate blue. Narrow purple-rose tongue. Unusual and beautiful. Bulblets only \$1.00 each.

THE SWAN—Very large, round flower, reflexed petals. Tall spike, perfect placement. Heavy, wax-like texture. Snow white. A very fine variety. Bulbs \$10.00; bulblets \$1.00 each, \$10.00 a doz.

VERMILION-ROSE—Good spike, large, wide-open flowers, 6-8 open. Beautiful vermillion-rose color, throat lightly dusted white. Gorgeous. Very prolific. Bulbs \$10.00; bulblets \$1.00 each, \$9.00 a doz.

PAULINE BELKNAP—Very fine spike and flower. Glowing salmon-orange, golden-saffron sheen. Everyone likes it. Bulbs \$10.00; bulblets \$1.00 each.

Celestial, Chorus Lady, Columbia, Flambeau, Henna, Hermosa and Jacinta have been withdrawn this year for increase.

One bulblet each above varieties, excepting Mrs. LEM and Dreadnaught, \$7.50; three each, \$20.00.

For next season I hope to be able to offer a small surplus of some other extraordinary varieties. Visitors to the garden and field usually order all the bulbs and bulblets that can be spared, but if the growing season is as favorable as the past one, I may be able to spare a few of some of the following varieties:

GENTIANA—A wonderful light blue WITHOUT a purple spot; Pilgrim, Wildfire, Wedgewood, Gardenia, Storm Cloud, Roseheart, Paradise, Inspiration, Maharah, Ruby-Gold, Hope, and Silver Rose. I may be able to again spare a few of the "Ruffles" group at the same time; Golden Ruffles, Snow Ruffles, Rose Ruffles, Orchid Ruffles, etc.

NEW VARIETIES FOR 1928

BROADBILL (PHG)—Tall, branched spike, 4-5 flowers, 5-6" across. Ivory, throat canary yellow. A very fine flower. Bulbs \$1.00; bulblets \$1.25 doz.

BRILLIANCE—Tall spike, extra large, wide-open flowers, 6" across, clear glowing rose pink. Very beautiful and fine. Makes a fine spike. Bulbs \$2.50; bulblets .25 each.

MINARET—Begonia-rose, brushed vermilion-orange. Dusted crimson on lower petals. This is the tallest variety I know of, growing two feet taller than Douglas under the same field conditions. 5-7 flowers open. Flowers 5-6" across. An unusual novelty. Bulbs \$5.00; bulblets .50 each.

PEACH-AMBER—Tall spike, 5-7 large flowers open. Peach pink, shading to deeper color at edges. Lower petals amber-brown, penciled carmine and lake. An extraordinary variety. Bulbs \$5.00; bulblets .50 each.

SOUDAN—Giant spike, large flowers, 5-6 open. Old rose, large canary throat. An excellent variety that will be in great demand. Bulblets only, \$1.00 each, \$10.00 doz.

SUNBURST (PHG)—Elegant, slender spike, flowers 5-6" across, and wide-open. Sparkling coral-orange, large canary blotch on lower petals. Very fine. Everyone likes it. Bulbs \$1.00; bulblets \$1.00 doz.

TEMPLE BELLS (PH)—Tall spike, medium flower, exquisite, glistening salmon-rose with a coppery sheen. Golden yellow on lower petals. Beautiful. Bulbs \$2.50; bulblets .25 each.

TIGER-ROSE—Tall spike, very large, wide-open flower, 6-8 open; salmon-rose, overlaid flame. Throat old gold. lined brilliant orange. Tips of petals lightly barred ashes of roses. A brilliant, beautiful flower. Bulbs \$5.00; bulblets .50 each.

ROSITA (PH)—Tall, fine spike, wide-open flowers. Clear rose, overlaid cerise, slightly deeper in throat. Very desirable. Bulbs \$1.00; bulblets .15 each, \$1.25 doz.

One bulblet each above nine varieties, \$3.00; three each, \$7.50.

LACINATED VARIETIES

This type, with lacinated or fringed petals is especially valuable for decorative effects, and to the hybridizer is in great demand.

FRINGES (LEM)—Good sized flower and spike. Old rose, dusted deeper shade on lower petals. Wide-open, ruffled and lacinated. Bulbs \$5.00; medium bulbs \$2.50; bulblets .50 each.

PINK FRINGE (LEM)—Very tall. Wide-open, spider-like flower, day-break pink, narrow red line on lowers. Very well lacinated. Bulbs \$5.00; medium bulbs \$2.50; bulblets .50 each.

Canary Fringe, Orange Fringe, Rose Fringe and Ruffled Fringe have been withdrawn this year for increase.

LACINATED (R)—Cream and pink .50.

***LACINATUS (K)**—Old rose \$1.00.

LAVENDER BEAUTY (K)—Fine pinkish-lavender. Bulblets .50.

ORANGE DELIGHT (K)—Bright Orange, medium bulbs \$2.25.

RUFFOLACE (KP)—White, ruffled and lacinated \$5.00.

***SERRATA (B)**—White, lilac sheen .75.

***THE ORCHID (S)**—Fine orchid type \$2.50.



GLADIOLUS



Prices are per large bulb; 12 at price of 10

BLUE AND VIOLET SHADES

Azure (CH)—Lavender blue	\$.25
Badenia—Clear light blue	1.00
*Baron Hulot—Deep purple blue .....	.10
Best Violet—Tall, deep violet .....	.15
Blue Bird (LEM)—Grayish blue .....	.20
Blue Isle (K)—Lilac-blue .....	.25
Blue Jay (G)—Large mottled blue.....	.20
*Blue Lily (K)—Light lavender blue ..	.15
*Blue Ribbon (K)—Good lilac-blue.....	.20
Cammille Flammarion (VII)— Azure, blotched violet	2.50
*Catherine (V)—Light blue .....	.15
*Conspicuous—Blue, yellow throat....	.15
*Dick—Splendid deep violet .....	.15
Geraldine Farrar (D)—Good blue.....	2.00
Grace Kinball (DEC)—Excellent light blue	1.00
*Heliotrope—Deepest violet, rare.....	.75
Indiapopolis (K)—Large purple-blue ..	.25
*King of the Blues (Hol)—Deep blue ..	.35
Mme. Van Konynenberg (Hol)—Tall, light blue, very good	5.00
*Master Wiebertus—Blue-lavender ...	.15
Master Wietze—Dark violet .....	.15
Mr. Mark—Light blue.....	.15
*Nebraska—Large, good purple-blue ..	.15
*Nora—Light violet blue.....	.10
Rev. Ewbank—Porcelain blue.....	.15
*Sovereign (V)—Large deep violet....	.35
Veilchenblau—Fine, deep blue.....	2.00
*Viola—Good light blue.....	.10
*Violet Beauty—Large cerise violet....	.15
*Violet Glory (K)—Ruffled violet.....	.10

DUSKY OR SMOKY SHADES

*Atherton (K)—Salmon, blue border ..	.15
*Bengal Tiger (P)—Red, barred slate, fine .....	.10
Calico—Mottled smoky bluish.....	.50
Desdemone—Smoky purple giant	
Small bulbs .....	.10
Bulbets per 100, \$2.00; per doz...	.25
Eighth Wonder (K)—Smoky old rose ..	2.50
*Emile Aubrun (VII)—Giant coppery bronze, overlaid slate, a wonder bulbets, 40c a doz.; \$3.00 a 100 ..	.75
*Genevieve Bothin (D)—Plum and gray-blue .....	.25
*J. T. Pierie (K)—Mahogany brown ..	.20
*King Smoke—Pink, dusky sheen.....	.15
*Loella (K)—Wonderful dusky red throat .....	.20
*London Smoke (D)—Slate blue, fine ..	.20

*Martha Fernekes (D)—Iris blue and violet, smoky sheen.....	.25
Prince of India—Slaty gray.....	.35
*Red Copper (K)—Red flaked blue....	.15
*Romance—Salmon, blue border.....	.15
*Rose Ash (D)—Beautiful ashes of roses .....	.10
*Ross Valley (D)—Smoky blue-gray ..	.15
*Saraband (S)—Immense smoky vio- let	1.00
Fine 1" bulbs.....	.30
Tiger (K)—Smoky-blue, flaked red, Medium bulbs	1.00
Bulbets, each .....	.15

LAVENDER SHADES

Alpine Treasure (M)—Beautiful lilac ..	.25
Artist (M)—Lavender, white throat ..	.25
*B. L. Smith (K)—Lavender, cream throat .....	.10
*Cattleya—Large lavender .....	.10
Cattleya (D)—Light lavender.....	.50
Chas. Bertier (VII)—Pale lilac, fine ..	.25
Costa Rica (D)—Good ruff., lavender ..	.15
Dorritt—Large lavender .....	.25
Else Rose (D)—Orchid lavender.....	.55
Fine 1" bulbs.....	.15
*Fair Columbian—Large, good lav. ...	.10
*Fastidious (B)—Large shell pink....	.20
Florence—Lilac lavender .....	.20
Florence Young (M)—Lavender pink ..	.50
*Herada (A)—Very good mauve.....	.10
*Indian Summer (K)—Tall, fine, ruff., lavender .....	.35
Fine 1" bulbs.....	.15
*Kasson (K)—Lavender-rose, ruff. ...	.10
Lavender America (K)—Fine, tall lavender .....	.25
*Lilac Glory (K)—Ruffled lilac.....	.20
*Lilac Old Rose—Fine lilac and rose ..	.15
*Lilac Wonder (Eu)—Clear lilac- lavender .....	.25
*Louise (W)—Large, excellent lav- ender .....	.10
*Mary Fennell (K)—Good lavender, cream throat .....	.10
Maud Fay—Orchid-lavender .....	.25
Meilust—Fine lavender pink.....	.25
Minnet (C)—Large lavender.....	5.00
Bulbets .....	.50
*Mrs. F. C. Peters (F)—Fine rose- lavender .....	.15
Mrs. H. A. Caesar (V)—Good laven- der-pink .....	.25
Mrs. R. Cunningham (D)—Immense pinkish lavender	1.00

*Muriel—One of the best lavenders.....	.10
*Omega (K)—Deep rose-lavender.....	.20
Pinacle (B)—Large lavender-rose.....	.15
Rarity—Lavender old-rose.....	.15
Sarah Lillie (D)—Reddish lavender.....	.15
*Sweet Lavender (C)—Early lavender.....	.10
Waneta—Good lavender-pink.....	.10
Youell's Favorite (K)—Large, late, ruff. lavender.....	.15

ORANGE SHADES

Adoration (K)—Large saffron ruff.....	.25
*Alice Tiplady (K) (PHG)—Fine saffron.....	.10
*Aiton (K)—Intensely ruff., orange.....	.15
*Arlon (K)—Rich saffron-orange.....	.05
*Copper Bronze (K)—Magnificent coppery orange.....	1.00
Cygnus (K)—Apricot orange.....	.25
*Favorite—Giant orange ruff.....	.15
Golden West—Large golden-orange.....	.15
*J. A. Carbone (D)—Iridescent salmon-orange.....	.15
*Jack London (D)—Ex. fine salmon-orange.....	.10
King of Oranges (K)—Buddlets.....	.25
Lady Alice (B)—Splendid ruff., orange.....	1.00
*L'Helpe (Vil)—Clear salmon-orange.....	.25
Marnia (Kp)—Fine golden orange.....	.45
*Nancy Hanks (S)—Wonderful orange-pink.....	.25
Fine 1" bulbs.....	.15
*Nightingale (K) (PH)—Fine salmon-orange.....	.15
*Orange Brilliant (PH)—Brilliant orange.....	.10
*Orange Flame—Gorgeous orange, ruff.....	.20
*Orange Glory (K)—Large ruff. orange.....	.10
*Orosi (M)—Ruff. orange flame.....	.45
Sans Pareil (Vil)—Orange-rose, fine.....	.50
Sunnymede (B)—Good orange.....	.25

PINK AND ROSE SHADES

Ada De Poy (S)—Apricot pink and bronze.....	.50
*Aedine Kent (D)—Fine ruff. blush.....	.20
Aelian (K)—Large salmon-rose.....	.25
Albert First (Vil)—Creamy shell pink.....	.35
Alma (D)—Hermosa pink.....	.75
*Alma Gluck (G)—Peach, cream throat.....	.20
Alma Rubens (D)—Grenadine pink.....	3.50
America (B)—Popular pink.....	.05

*American Beauty (D)—Fine Am. Beauty rose, many open.....	.15
*A. E. Kunderd (K)—Salmon pink.....	5.00
Arbutus (C)—Arbutus pink.....	.25
Arizona Rose—Fair pink.....	.10
Arthur Lockwood (S)—Fine pink.....	.45
Atreus (K)—Delicate rose pink.....	.15
*B. Michelenia (D)—Good Peach.....	.45
Blanche Bollinger (K)—Ruff. old rose.....	.75
*Butterfly (K)—Ruff, salmon-rose PH.....	.05
Blushing Beauty (K)—Soft blush.....	.15
Bobby (K)—Rose, deeper spot.....	.75
Break-O-Day (B)—Early pink.....	.45
Bright Spot (M)—Deep rose.....	.50
*Bubbles (D)—Blush rose, good.....	.20
*Bumblebee (K)—Fine salmon-rose.....	.10
*Cameo (B)—Fine creamy-pink.....	.15
*Carnieite (Vil)—Pastel rose.....	.75
*Catherine Coleman (C)—Fine, large coral.....	.45
Fine 1" bulbs.....	.30
Catherine Hess (D)—Deep coral.....	.25
Charm (K)—Deep rose, ruff.....	.20
*Chateau-Thierry—Orange-rose.....	.15
*Crinkles (K)—Intensely ruff. rose.....	.20
Dawn (T)—Dawn pink.....	.20
*Del Rosa (Bur)—Large bright rose, white throat.....	.75
*Dexter (K)—Rose and cream PH.....	.05
*Dorothy McKibbin (McK)—Fine, ruff early pink.....	.05
*Dorothy Wheeler—Clear pink, fine.....	.10
*D. J. Whitney (D)—Good salmon-pink.....	.30
Dr. F. J. V. Skiff (D)—Large flesh.....	.20
*Dr. N. Shook (K)—Fine tyrian rose.....	1.00
Dr. A. Rosenthal (D)—Deep pink.....	.25
*Dr. Van Fleet (K)—Tall, beautiful rose cream throat early.....	.10
Don Juan (K)—Ruff Marshall Foch.....	.25
Dream (K)—Massive Salmon-Rose.....	.25
*E. G. Hill (K)—Fine rose and cream.....	.15
Eldora (Kp)—Fine buff-pink.....	2.00
*Eliz. Gerberding (D)—Mottled pink, massive, ruff.....	.10
*E. J. Shaylor (K)—Fine, ruff rose.....	.05
*Eliz. Tabor (K)—Early pink.....	.15
*Ephius (K)—Large rose pink.....	.10
Estella—Mammoth pink.....	.10
*Eugene Lefebvre (Fr)—Giant spike, pink, purple-pink blotch.....	.20
Ev. Kirtland (A)—Very good pink.....	.10
Evening (K)—Soft flesh PH.....	.75
*Evening Glory (K)—Fine ruff pink.....	1.00
*Exquisite (K)—Fine Am. Beauty rose.....	.20
Fay Lanphier—Large, early pink.....	.20
Floral Treasure (K)—Nice pink.....	.15
*F. J. Symmes (D)—Valuable late ruff rose.....	.10

*Freda (S)—Massive coral pink	1.00	*Mrs. J. R. Walsh (D)—Fine pink, deeper throat, ruff	2.00
Geisha (D)—Fine cream and rose...	1.00	*Mrs. J. S. Wood (M)—Like Mrs. Douglas, no flakes	2.25
Gene S. Porter (K)—Soft rose .....	.50	*Mrs. Leon Douglas (D)—Giant be- gonia rose, a wonder	2.25
Gertrude Errey (E)—Fine pink	1.50	*Mrs. L. S. Schweppe (K)—Fine pink, rose dot	2.00
*Giant Myrtle (K)—Fine pale rose ..	.15	Mrs. N. Vanderbilt (D)—Ruff sal- mon pink	2.25
*Giant Nymph (C)—Splendid, large pink	1.15	*Mrs. P. W. Sisson (C)—New pink...	5.00
Goldstone (H)—New pink, large; small bulbs	1.25	Mrs. R. Lohrman (D)—Creamy pink ..	2.25
Good Gracious (E)—Very large pink ..	.50	Mrs. T. Ratray (Aus)—Large pink...	5.00
Gretchen Zang (A)—Very good pink ..	.10	*Mr. W. H. Phipps (D)—Fine pink show flower	5.00
*Halley—Early Salmon-pink .....	.05	Fine 1 inch bulbs	3.00
*Hawaii (D)—Fine rose, deep throat ..	.25	*Napoleon—Good pink PH	2.25
*Hazel Dawn (Dec)—Massive pink...	.20	Nellie Grant (M)	3.35
*Helen Phipps (D)—Like W. H. Phipps, deeper color	4.00	*Nydia—Rare salmon-pink PH	1.15
Helga (K)—Fine salmon-rose .....	.20	*Opalescent (B)—Pale lavender-rose ..	2.20
Hermes (K)—Cherry-rose, ruff.....	.35	Panama (Bn)—Clear pink	1.10
Hiawatha—Good pink .....	.25	*Papilio (D)—Fine shrimp pink	2.75
Highland Laddie (K)—Massive pink ..	.45	Paul Deschenal (Lem)—Enormous brilliant rose	2.00
Hope Hampton (D)—Large straw- berry pink	3.00	Pauline Kunderd (K)—Rose, cream throat, small bulbs	5.00
Ida Van—Flame pink, good .....	.10	Bulblets, each	1.00
Immensity (K)—Fine salmon-pink...	.25	*Paramount (K)—Pink and cream	3.30
*Indian Maid (K)—Beautiful rose, deeper throat	1.10	*Peach Rose (K)—Exquisite pink	1.15
*Jenny Lind (D)—Apricot and gold .....	.20	Peep-O-Day (K)—Fine blush	2.25
*Jewel (Z)—Pale salmon and gold...	.10	Peerless (M)—Lavender pink, ruff...	2.25
*Joe Coleman (K)—Ruff deep rose...	.10	*Phaenomen—Pink and yellow	2.75
John Toland (S)—Peach rose	1.00	Phini (D)—Cameo Pink, large	4.00
*Juanita (M)—White, tinted pink .....	.20	*Pink Cloud (K)—Large ruff rose...	2.45
*Kiva (Bur)—Rare, fine yellow- pink	2.75	*Pink Lily (K)—Ruff rose, fine	1.15
*Kunderd's Wild Rose (K)—Fine, ruff wild rose pink	1.25	Pink Perfection—La France pink	1.10
*Lady Byng (Gil)—Shell Pink .....	.50	*Pink Wonder (Kp)—Immense pink ..	1.10
La Vange (K)—White, rose cast.....	.10	Puritan Girl (M)—New Pink	5.00
*Le Marechal Foch—Large pink .....	.05	Psyche (M)—Orchid salmon-pink	2.25
Leota (C)—Pink, white throat .....	.15	*Pompeian Beauty (K)—Fine deep rose	2.75
*Lewellyn (S)—Large ruff pink .....	.45	Quaker Maiden (M)—Lavender-pink ..	2.60
*Linton (K)—Large ruff pink PH...	.05	Quinton (Kp)—Fine coral pink	2.50
*Longfellow (Dec)—Medium bulbs...	.25	*Remembrance (K)—Fine ruff sal- mon-rose	1.10
*Los Angeles (H)—Shrimp pink .....	.15	*Reine Victoria—Glittering rose.....	1.15
*Malvern—Good lavender-pink .....	.15	*Richard Diener (D)—Beautiful be- gonia-rose	2.20
Mariposa (M)—Creamy-rose .....	.45	Rita Beck (F)—Large, new pink.....	4.00
*Marshall Foch (K)—Splendid sal- mon rose	1.15	Rosella—Fine pink	1.10
*Martha Washington (V)—Magnifi- cent salmon-rose, black blotch...	2.20	Rose 1910 (K)—Fine rose pink	1.10
*Masterpiece (K)—Fine ruff rose...	1.10	Rosenel (M)—Nelrose, lowers garnet ..	2.25
*Mathew Crawford (K)—Ruff flesh...	1.10	*Rose Glory (K)—Good ruff pink.....	1.10
Maurice Fuld—Very large pink .....	.75	Rosy Glow—Large, good pink	1.10
*Miss Madison (B)—Nice new pink ..	.25	*Rose Mist (F)—Fine deep coral PH ..	2.60
Miss Spokane (K)—Large blush.....	1.15	Rose Wells—Good pink	1.15
*Mona Lisa (K)—Fine ruff pink .....	.10	*Ruff. America (K)—Very fine blush, ruff	1.15
Mottled Beauty—White and pink.....	.30	*Salbach's Prim (S)—Fine pink	1.10
*Mrs. Dr. Norton (K)—Pink, cream throat, one of the best	1.10	Sausalito (D)—Geranium-rose, ruff...	2.25
Mrs. F. Morton—Good pink	1.00	Scarsdale—Large lavender-rose	1.10
Mrs. F. Pendleton (K)—Fine pink...	1.10	*Selma (Kp)—Fine creamy pink	2.35
*Mrs. H. E. Bothin (D)—Fine sal- mon-pink, ruff	1.10	Sentinel (K)—Very large pink	1.10
*Mrs. J. K. Armsby (D)—Giant cor- al, vermillion edges, fine	2.20	*Shell Pink (K)—Fine shell pink	1.15

*Shiela (C)—Large salmon pink .....	.15
*Show Flower (K)—Immense rose, white face, purple sheen	1.00
*Sophie Fisher (F)—Giant salmon-pink, excellent .....	.50
St. Thomas (K)—Large rose .....	.50
*Summer Beauty—Very good pink...	.10
*Summer Blossom (K)—Beautiful, ruff, apple-blossom pink .....	.10
Summer Dream (M)—Am. Beauty.....	.45
*Superba (C)—Giant carmine-pink...	.40
*Sweet Rose (K)—Massive deep rose .....	.45
Tamalpais (D)	1.00
*Tempa (K)—Fine bronzy-old-rose...	.10
Thais Valdemar (D)—Fine old rose...	1.00
*Thistle (K)—Fine ruff. pink .....	.10
T. A. Edison (D)—Fine begonia rose .....	.75
T. T. Kent (D)—Large shell pink .....	.20
Turkish Patrol (M)—Good carmine-pink .....	.75
*Tycko Zang (A)—Large salmon pink .....	.40
*Tyrian Beauty (K)—Nice tyrian pink .....	.15
*Vanity (B)—Wonderful apple-blossom pink PH, 5 ft. tall .....	.10
Van Wales (G)—Salmon pink .....	.50
Victoria Fredericks (D)—Immense flame-pink, maroon spot	1.00
*Vir. Hale (K)—Creamy salmon-rose .....	.15
Vir. M. Fisher (D)—Large rose .....	.60
*Wamba (A)—Large salmon pink.....	.10
*Watermelon (K)—Fine watermelon pink .....	.60
West Virginia (D)—New rose pink...	1.00
*Wilbrink—Early cut flower pink, fine .....	.05
Wm. G. Badger (M)—Giant pink .....	.75
Wonderful (K)—Giant new pink	1.00
Yoeman (K)—Large, ruff. pink PH .....	.10
Yosemite (M)—Large salmon-rose...	.25

PURPLE SHADES

Adeline Patti—Bishops Purple .....	.30
Amethyst (L)—Fine amethyst purple .....	.20
*Anna Eberius (D)—Good velvety purple .....	.10
Blasco Ibanez (D)—Blue purple.....	1.00
*Cal. Giant (D)—Large mallow purple .....	.75
*Capt. Ferber (Fr)—Large, light purple .....	.35
Chiffonette—Raspberry purple, ruff. .....	.25
Edward Greig—Unusual shade purple .....	.45
Elkhart (K)—Large, deep purple.....	.20
*Fairfax (D)—Fine, ruff. lilac-purple .....	.10
Fairfield (K)—Giant maroon-purplish .....	.15
Gladys Plath (D)—Fine purple, deeper spot .....	.15

*Henry Ford (D)—Giant deep purple .....	.15
*Jacoba van Beiren (Hol)—Lilac purple .....	.15
Jap Lady (Dec)—Fine violet purple, Med. bulbs .....	.45
Kalamazoo (V)—Good violet purplish .....	.30
*Kirchoff's Violet (Kir)—Fine deep purple .....	.40
Othello (Brun)—Bishop's purple and violet	3.00
Othello (Pfitz)—Bluish purple .....	.45
Paul Pfitzer (Pfitz)—Strong violet purple	1.25
*Prof. J. E. Troop—Purplish pink.....	.15
Purple Butterfly—Good purple PHG .....	.50
Purple Queen (K)—Deep violet-purplish, fine	1.25
Bulblets per doz. \$1.10 .....	.10
Reah (S)—Mallow purple .....	.50
*Rembrandt—Fine, deep blue-purple .....	.15
*Ruffled Beauty (K)—Ruff., Am. Beauty, purple sheen .....	.20
*Sydonia—Good violet-purple .....	.10
*Titanic (Dec)—Immense lilac-purple .....	.15
*Violet Perfection—Large, fine violet-purple .....	.25
*W. A. Sisson (D)—Magnificent, large rose-purple	3.50
*W. E. Freyer (K)—Massive, deep violet-purple .....	.15
Wisteria (D)—Orchid, mauve and purple .....	.20

RED SHADES

*Am. Indian (K)—Brightest red, ruff. ....	.10
Berenice (Brun)—Fine poppy red.....	.75
*Canadaigua Red (B)—Large red .....	.50
Cardinel Prince (K)—Fine red .....	.75
Cardison (A)—Dark cardinel red.....	.15
Caroline Esberg (D)—Flame red .....	.45
Charlemagne (L)—Giant sunrise red .....	.15
*Circe (K)—Splendid black-red.....	.10
Corunna—Red, dark throat .....	.15
*Crimson Glow (B)—Splendid crimson, one of the best .....	.10
Delmar (M)—Good red .....	.25
Deuil de Carnot—Velvety maroon-red .....	.25
*Diana—Beautiful blood red, fine.....	.15
Dixie (K)—Black red .....	.10
*Dr. F. E. Bennett (D)—Fiery red....	.35
Dr. C. Martz—Light blood red, ruff....	1.00
Ensign (Aus)—Bright red	1.25
Evening (M)—Purplish-red .....	.50
Fire King—Good Red .....	.10
Fire Ribbon (K)—Red, many open...	.10
*Glendale (D)—Fine cyclemen maroon .....	.10
Heart of Juanita (D)—Cherry Scarlet .....	.25

Jno. Webb (D) —Fine red, painted white .....	.20
June Delight (K) —Light red, ruff.....	.15
J. M. Coulter (D) —Good scarlet .....	.25
J. T. McCutcheon (K) —Fine, giant red	1.00
King David (M) —New red	1.00
*La Cardaire —Splendid blood red.....	.15
Lassen Flame (M) —Fine flame-red....	1.00
*Madison Cooper (K) —Deep, red, ruff. ....	.15
*Millionaire (K) —Rich, velvety crimson	1.25
Miss China (M) —Unusual shade red	1.00
*Mrs. A. Meeker (K) —Very nice red .....	.15
Mrs. W. Richardson (D) —Popular red .....	.15
Mrs. Velthuy (Vit) —Fine blood red .....	.15
Mrs. Watt —Purplish red .....	.10
Negerfurst —Giant black-red .....	.20
*Neoga (K) —Fine garnet, ruff.....	.15
*October (K) —Deep wine-red, fine....	1.00
*Old Glory (K) —Red, painted white, fine .....	.15
*Pride of Hilligon —Large, deep red .....	.15
*Pride of Lancaster (K) —Orange-red .....	.15
Princes —Good red, white throat .....	.15
*Purple Glory (K) —Giant maroon, ruff. ....	.15
*Pythia (K) —Immense light red.....	.15
Queen of the Night (D) —Deep black-red	2.50
Red Cap (M) —Good red .....	.50
Red Glory (P) —Giant, velvety red, ruff.	5.00
Red Velvet (K) —Deep carlinel red....	2.00
*R. J. Kunderd (K) —Large, deep red .....	.35
*Rosalind (K) —Ruff. maroon .....	.20
*Scarlano (K) —Extra ruff. red .....	.10
*Scarlet Glory (K) —Fine red, ruff....	.15
*Scarlet Princes (K) —Fine scarlet-rose .....	.15
*Scarlet Wonder (C) —Enormous scarlet exhibition flower .....	.15
No. 6 bulbs \$1.10 a 100.	
*Sir R. Casement (D) —Ruff. ox-blood red .....	.25
*Splendor (K) —Fine maroon .....	.10
Taro (K) —Fine, large red .....	.25
Velvet Bronze (G) —Bronzy-red	1.50
*Velvet King —Fine, velvety red.....	.10
Violet Prince (K) —Black violet-red	1.00
Wine Drop —Red, black throat .....	.15

SALMON SHADES

Afterglow (C) —Good salmon red.....	.35
*Antonia Antonette (K) —Fine salmon-rose	1.25
*Capella (K) —PGH Fine large salmon red .....	.10
*Constance (Errey) —Rich salmon ..	.75

Buiblets per doz. ....	.30
Dr. L. Cothran (D) —Salmon cream lip .....	.25
*Gloriana (Betch) —Beautiful golden salmon .....	.75
Bulblets per doz. ....	.40
Golden Salmon (K) —Ruff. salmon and yellow	2.50
*Harbinger (S) —Autumn shade salmon	1.00
*Herbstzauber (Pf) —Wonderful scarlet-salmon	1.00
No. 5 bulbs .....	.25
*Jean de Taillis (Vit) —Giant salmon, wonderful .....	.30
Bulblets per doz. ....	.25
*Jessie —Good flame salmon .....	.10
J. Ogden Armour (K) —Rose-salmon	1.25
*Little Diamond (K) —Rich salmon .....	.10
Lorice (Kp) —Fine salmon, cream lip	1.50
Lustre (K) —Vermilion-salmon .....	.15
*Ming Toy (K) —PHG Large buff-salmon .....	.10
*Myra (K) —PHG Giant peach-salmon .....	.10
*Natalie (K) —Orange-salmon, ruff....	.15
Odin —Giant, early salmon .....	.10
Opal (K) —Fine salmon and cream....	.50
*Osalin (Sal) —Magnificent salmon pink—orange sheen .....	.50
Fine 1 inch bulbs .....	.20
Pfitzer's Triumph (Pf) —Giant salmon novelty	7.50
*Pola Negri (D) —Fine peach-salmon .....	.10
Prince of Wales —Early salmon .....	.10
*Salmon Beauty (K) (PHG) —Fine. large salmon .....	.10
*Salmon Glow (Horns) —Excellent, large, early salmon .....	.50
*Sunset Glow (T) —Good salmon .....	.10
*Topaz (K) —Salmon and buff PH.....	.10

WHITE AND LIGHT SHADES

*Albania (Kp) —Fine ruff. white.....	.10
*Avalon (K) —Blush white, ruff.....	.10
*Aviatrix (Kp) —Fine cream-white....	.10
B. Shaw (D) —Large white, shaded lilac, fine	1.25
C. F. Burke (D) —White and rose.....	.15
*C. M. Kelway (Kel) —Blush white....	.20
*Carmen Sylva (Dec) —Excellent white, fine spike .....	.15
Claude Anet (Lem) —White, purple throat .....	.50
*Diener's White (D) —Large creamy-white .....	.15
*Dr. Elkins (K) —White, lilac blotch .....	.20
*Dr. J. H. Neeley (K) —Tall blush .....	.10
*Early Snowflake (Kp) —Giant, early white .....	.10
*Elf (D) —Splendid late white, cream throat .....	.10

Golden Princess—Clear golden yellow .....	.75	*Ramona—Good ruff. yellow PH.....	.10
Golden Snapdragon (K)—Cream, snapdragon type	4.50	Red, White and Gold (K)—Ruff. cream, red spot .....	.10
Bulblets .....	.50	*Rita (K)—Fine ruff. yellow .....	.10
*Golden Swallow (A)—Very fine yellow .....	.25	*Roanoke—Ruff. yellow and red PH .....	.05
*Ivory (K)—Heavily ruff. ivory .....	.10	Ruth Law (P)—Amber and gold .....	.25
*Kunderd's Glory (K)—Good ruff. cream .....	.10	Schwaben—Popular yellow .....	.10
Kunderd's Yellow Wonder—Small bulbs	1.50	*Sidney Plummer (S)—Fine fawn yellow .....	.15
Large Buff (K)—Large buff, good ..	.15	*Smiles (K)—Ruff. cream yellow.....	.15
La Luna (G)—Light fawn yellow.....	.35	*Soliel d'Or (Kp)—Yellow, orange edge .....	.10
*Lillian (K)—White, cream tint .....	.10	*Souvenir—Fine golden PH .....	.10
Lillian Gish (D)—White, cream throat	5.00	*Spica—Extra ruff. orange-yellow.....	.10
Lucie—Light yellow .....	.15	*Sulphur Frills (K)—Fine ruff. pale yellow .....	.25
Marigold (K)—Medium bulbs	1.00	*Sulphur Glow (K)—Nice ruff. sulphur .....	.10
Bulblets .....	.15	*Sweetheart (Kp)—Fine cream, large .....	.10
Marin (D)—Greenish yellow .....	.25	*Tupelo—Good yellow PH .....	.05
Modesty (Bn)—Fine ivory .....	.15	*Twilight (K)—Ruff pink and cream .....	.10
*Morning Glory—Fine, large yellow .....	.15	*White Ivory—Ivory .....	.10
*Mrs. Wm. Kent (D)—Yellow, pink lines .....	.15	Wm. Kent (D)—Ruff. blush and cream .....	.50
Myrtle McNally (D)—Cream .....	.25	Yellow Gem—Good yellow .....	.15
*Olo (K)—Intensely ruff. yellow PH .....	.15	*Yellow Glory (K)—Fine ruff. yellow .....	.20
*Pollyanna (Dec)—Good yellow .....	.25	Yellow Prize (M)—Fair yellow .....	.50
*Pres. Menocal (K)—Yellow, pink edge .....	.15	Yellow Treasure (A)—Ruff. yellow...	.20
*Prim. Beauty—Large yellow painted pink, extra .....	.10	*Zillertal (Hol)—Beautiful yellow, carmine border .....	.35
*Primunella (K)—Ruff. orange-cream .....	.10		

SEED

The supply of seeds is very limited this year; one well-known grower placed an order for half the crop before it was harvested. For these reasons I will fill seed orders only when forming part of a bulb order. The seed is of the highest quality, scientifically produced from the finest large-flowering varieties, plain, ruffled and lacinated. Full growing instructions on each packet. Per pkt. of 150 seeds—\$1.00; 6 pkts.—\$5.00. Not over 6 pkts. to a purchaser.

MIXTURE

Garden and Cut Flower Mixture. Contains about five hundred varieties of all colors. Plenty of ruffled ones included. I know of nothing equal to it at the price which is much lower than the value of the bulbs warrants.

Large bulbs—.50 doz.; \$3.50—100.

Medium bulbs—.35 doz.; \$2.50—100.

Small bulbs—.15 doz.; \$1.00—100.

Bulblets—.15—100; \$1.00—1000.

Ruffled Mixture. All large flowering varieties (no PH), each one ruffled. All colors. A wonderful collection; most purchasers order again and again, in quantity.

Large bulbs—.60 doz.; \$4.50—100.

Medium bulbs—.40 doz.; \$3.00—100.

Small bulbs—.15 doz.; \$1.20—100.

Bulblets—.20—100; \$1.50—1000.

The above mixtures are excellent for retail store sales.

OTHER STOCK

Amaryllis—Giant Hybrids, all colors mixed, red, scarlet, rose, pink, etc. Make excellent pot plants that bloom and increase for many years. Large bulbs, .75 each; \$7.50 doz.

Yellow Calla—Fine pot plant, spotted foliage, golden yellow flowers. Large bulbs, .50 each.

DELPHINIUM

Everyone likes delphiniums and more people would grow them if they could secure exactly what they want. Bought in mixture, a large number of plants may not contain a single extra good one. The plants I offer are all one year old, have bloomed once, and each plant has been graded and marked. You will receive exactly what you order. All were grown from seed imported directly from one of Europe's foremost specialists.

The following types are available in either LIGHT or DARK shades of blue. Specify which you desire.

SINGLE-FLOWERING	\$.75 each
DOUBLE-FLOWERING	2.50 each
DOUBLE-FLOWERING show plants, extra selected	5.00 each

Directions for growing with each order.

A small quantity of seed, from the finest double-flowering plants is available at \$1.00 a pkt.

UNUSUAL OPPORTUNITY

for beginners and others to secure a well balanced collection of fine varieties at a very moderate price. One bulb each, packed separately and labelled; large flowering bulbs. Albania, Alton, Baron Hulot, Bumblebee, Crinkles, Diener's American Beauty, Dorothy McKibbon, Dr. J. H. Neeley, Dr. Van Fleet, Elora, Else Rose, Eugene Lefebvre, Favorite, Glendale, Golden Measure, Indian Maid. Joe Coleman, Kunderd's Marshall Foch, Mary Pickford, Martha Washington, Mathew Crawford, Masterpiece, Mrs. Dr. Norton, Mrs. H. E. Bothin, Mrs. Leon Douglas, Orange Queen, Pink Wonder, Pola Negri, Rembrandt, Richard Diener, Romance, Rose Ash, Scarlet Wonder, Splendora, Thistle, Titanic, Vanity and White Pigeon. Complete collection \$4.50, prepaid. Order COLLECTION A. With each collection I will give extra, one bulblet of your choice of either Cara Mia or Vermilion-Rose, worth \$1.00

FOR MORE ADVANCED GROWERS

One one-inch, blooming bulb each, packed separately and labelled: Badenia, Catherine Coleman, Emile Aubrun, Gloriana, Indian Summer, Nancy Hanks, Osalin, Saraband, Snow Glory and W. H. Phipps; \$3.00, prepaid. One bulblet of either Gibraltar or Minaret extra with each lot. Order COLLECTION B.



